

## Reporting and Planning

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## Chlorine & Chloramines

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- Report to state within 10 days of the end of each quarter:
  - Number of samples taken during each month of the last quarter

## Chlorine & Chloramines (continued)

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- Monthly arithmetic average of all samples taken in each month for the last 12 months
- Arithmetic average of the monthly averages for the last 12 months (RAA)
- Whether the MRDL was violated

## TTHM & HAA5

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- Report to state within 10 days of the end of each quarter:
  - Number of samples taken last quarter
  - Location, date, and result of each sample taken last quarter

## TTHM & HAA5 (continued)

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- Arithmetic average of all samples taken last quarter
- Annual arithmetic average of the quarterly averages for the last four quarters
- Whether the MCL was violated

## MRDL Violations

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- Chlorine & Chloramines
  - Out of compliance if  $RAA > MRDL$

### MRDL Violations (continued)

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- Required actions for MRDL violation:
  - Notify state within 48 hours of violation
  - Notify customers within 30 days (Tier 2 public notice)
  - Public notifications (PNs) must include specific health effects language
  - Send copy of PN to state within 10 days of notifying customers

### MCL Violations

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- TTHM & HAA5
  - Out of compliance if RAA > MCL

### MCL Violations (continued)

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- Required actions for MCL violation:
  - Notify state within 48 hours of violation
  - Notify customers within 30 days (Tier 2 public notice)
  - PNs must include specific health effects language
  - Send copy of PN to state within 10 days of notifying customers

### Monitoring Violations

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- Chlorine & Chloramines and TTHM & HAA5
  - Notify customers and state within 12 months
  - State can impose more stringent PN requirements